
Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=7; day=14; hr=10; min=46; sec=57; ms=170;]

Reviewer Comments:

<210> 1

<211> 2827

<212> RNA

<213> Homo sapien

<400> 1

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For SEQ ID # 1 when numeric identifier <212> is "RNA" the sequence cannot contain "t" nucleotide designators.

Validated By CRFValidator v 1.0.3

Application No: 10580285 Version No: 1.0

Input Set:

Output Set:

Started: 2008-06-11 16:03:12.549

Finished: 2008-06-11 16:03:14.820

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 271 ms

Total Warnings: 2

Total Errors: 563

No. of SeqIDs Defined: 3

Actual SeqID Count: 3

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (1)
E 256	't' found in RNA; POS (5) SEQID(1)
E 256	't' found in RNA; POS (11) SEQID(1)
E 256	't' found in RNA; POS (16) SEQID(1)
Е 256	't' found in RNA; POS (17) SEQID(1)
E 256	't' found in RNA; POS (23) SEQID(1)
E 256	't' found in RNA; POS (32) SEQID(1)
E 256	't' found in RNA; POS (34) SEQID(1)
E 256	't' found in RNA; POS (39) SEQID(1)
E 256	't' found in RNA; POS (49) SEQID(1)
E 256	't' found in RNA; POS (58) SEQID(1)
E 256	't' found in RNA; POS (69) SEQID(1)
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E 256	't' found in RNA; POS (92) SEQID(1)
E 256	't' found in RNA; POS (101) SEQID(1)

Input Set:

Output Set:

Started: 2008-06-11 16:03:12.549

Finished: 2008-06-11 16:03:14.820

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 271 ms

Total Warnings: 2

Total Errors: 563

No. of SeqIDs Defined: 3

Actual SeqID Count: 3

Err	or code	Error Description										
E	256	't' found in RNA; POS (104) SEQID(1) This error has occured more than 20 times, will not be displayed										
W	402	Undefined organism found in <213> in SEQ ID (2)										

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GIN	Pro	тте	Phe	ьeu	Asn	val	ьeu	Glu 665	Ala	тте	GLU	Pro	Gly 670	val	val
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Cys Ala Gly His Asp Asn Asn Gln Pro Asp Ser Phe Ala Ala Leu Leu 680 Ser Ser Leu Asn Glu Leu Gly Glu Arg Gln Leu Val His Val Val Lys 695 700 Trp Ala Lys Ala Leu Pro Gly Leu Arg Asn Leu His Val Asp Asp Gln 710 715 Met Ala Val Ile Gln Tyr Ser Trp Met Gly Leu Met Val Phe Ala Met 725 730 Gly Trp Arg Ser Phe Thr Asn Val Asn Ser Arg Met Leu Tyr Phe Ala 740 745 Pro Asp Leu Val Phe Asn Glu Tyr Arg Met His Lys Ser Arg Met Tyr 760 Ser Gln Cys Val Arg Met Arg His Leu Ser Gln Glu Phe Gly Trp Leu 780 775 Gln Ile Thr Pro Gln Glu Phe Leu Cys Met Lys Ala Met Leu Leu Phe 795 790 Ser Ile Ile Pro Val Asp Gly Leu Lys Asn Gln Lys Phe Phe Asp Glu 805 810 Leu Arg Met Asn Tyr Ile Lys Glu Leu Asp Arg Ile Ile Ala Cys Lys 825 Arg Lys Asn Pro Thr Ser Cys Ser Arg Arg Phe Tyr Gln Leu Thr Lys 840 Leu Leu Asp Ser Val His Pro Ile Ala Arg Glu Leu His Gln Phe Thr 855 Phe Asp Leu Ile Lys Ser His Met Val Ser Val Asp Phe Pro Glu 865 870 875 Met Met Ala Glu Ile Ile Ser Val Gln Val Pro Lys Ile Leu Ser Gly 890 885 Lys Val Lys Pro Ile Tyr Phe His Thr Gln 900

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